

1	20040058485		US-PGPUB; USPAT
4	((dissolve or dissolved or dissolving) near2 nitride) with organic)		US-PGPUB; USPAT
11	((air or oxygen or bubble or void or cave) adj (over) adj (gate))		US-PGPUB; USPAT
8	S59 not S58		US-PGPUB; USPAT
19	((air or oxygen or bubble or void or cave) adj2 (over) adj (gate))		US-PGPUB; USPAT
8	S60 and (@ad<"20030829" or @rlad<"20030829")		US-PGPUB; USPAT
30	("6124177" "6251737" "6169017") and (@ad<"20030829" or @rlad<"20030829")		US-PGPUB; USPAT
7	S64 and ((air or oxygen or bubble or void or cave or hollow) with spacer)		US-PGPUB; USPAT
8	((air or oxygen or bubble or void or cave or hollow) adj spacer) with (gate))		US-PGPUB; USPAT
8	S62 and (@ad<"20030829" or @rlad<"20030829")		US-PGPUB; USPAT
4	("5407860"   "5915182"   "6093612"   "6228763").PN.		US-PGPUB; USPAT; USOCR
1	("6165890").PN.		US-PGPUB; USPAT; USOCR
33	S67 and ("257"/\$3.cor.) or ("438"/\$3.cor.))		US-PGPUB; USPAT
2	S72 and (((air or oxygen or bubble or void or cave or hollow) near2 spacer) )		US-PGPUB; USPAT
41	S82 and ("257"/\$3.cor.) or ("438"/\$3.cor.))		US-PGPUB; USPAT
5	("06120253" "08107119" "09027505" "09330937" "10150054")		JPO
3	("10150054")		JPO; DERWENT
1	(oshima.in.) and (oki.as.) and (t\$1type or (t near gate))		JPO; DERWENT
7	((oshima and tomoyuki).in.)		US-PGPUB; USPAT
0	((oshima and tomoyuki).in.) and (oki.as.)		US-PGPUB; USPAT
8	(oshima.in.) and (oki.as.)		US-PGPUB; USPAT
0	S89 and (t\$1type or (t near2 (gate or electrode)))		JPO; DERWENT
0	S89 and (t\$1type or (t near2 gate))		JPO; DERWENT
41	S83 and ("257"/\$3.cor.) or ("438"/\$3.cor.))		US-PGPUB; USPAT
11	S101 and ("257"/\$3.cor.) or ("438"/\$3.cor.))		US-PGPUB; USPAT
0	S103 and (poly\$1methyl\$1glutarimide with spacer)		US-PGPUB; USPAT
3	(pmgi with spacer)		US-PGPUB; USPAT
19	S99 and ((air or bubble or cave or hollow or pocket ) with (gate or electrode) )		US-PGPUB; USPAT
17	poly\$1methyl\$1glutarimide and ("257"/\$3.cor.) or ("438"/\$3.cor.))		US-PGPUB; USPAT
18	S100 and (@ad<"20030829" or @rlad<"20030829")		US-PGPUB; USPAT
12	S114 and ("257"/\$3.cor.) or ("438"/\$3.cor.)) and (@ad<"20030829" or @rlad<"20030829")		US-PGPUB; USPAT
4	S116 and ("257"/\$3.cor.) or ("438"/\$3.cor.)) and (@ad<"20030829" or @rlad<"20030829")		US-PGPUB; USPAT
0	S118 and ((air or bubble or cave or hollow or pocket ) with (gate or electrode) not (ldd or v		US-PGPUB; USPAT
2	S118 and ((fringe ) with (gate or electrode) )		US-PGPUB; USPAT
0	((organic near id) with (gate or electrode) )		US-PGPUB; USPAT
0	((organic near2 id) with (gate or electrode) )		US-PGPUB; USPAT
1	((organic near3 id) with (gate or electrode) )		US-PGPUB; USPAT

2	((organic near3 pmd) with (gate or electrode) )	US-PGPUB; USPAT
3	((organic with pmd) with (gate or electrode) )	US-PGPUB; USPAT
31	S129 and (organic with (good or better))	US-PGPUB; USPAT
0	S129 and (organic with (provide))	US-PGPUB; USPAT
0	S129 and (organic with (since))	US-PGPUB; USPAT
0	(organic adj pmd)	US-PGPUB; USPAT
3	(organic adj pre\$metal)	US-PGPUB; USPAT
22	(organic with pmd)	US-PGPUB; USPAT
23	S129 and (organic with (providing))	US-PGPUB; USPAT
22	(organic with pmd)	US-PGPUB; USPAT
28	(organic with gate with sog)	US-PGPUB; USPAT
4	("5448086"   "5698888"   "5856217"   "5891783").PN.	US-PGPUB; USPAT; USOCR
23	S149 and (@ad<"20030829" or @rlad<"20030829") and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT
1	6100555 and (@ad<"20030829" or @rlad<"20030829") and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT
29	S155 not S150	US-PGPUB; USPAT
29	S154 and (@ad<"20030829" or @rlad<"20030829") and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT
4	(organic with inter\$1layer with gate not ((gate adj (dielectric or insulator or insulating or ins	US-PGPUB; USPAT
35	S161 and (@ad<"20030829" or @rlad<"20030829") and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT
31	S162 not (S155 or S150)	US-PGPUB; USPAT
0	((low\$1k or low\$1permittivity) with gate not ( (gate adj (dielectric or insulator or insulating	US-PGPUB; USPAT
0	((low\$1k or low\$1permittivity) with gate not ((gate adj (dielectric or insulator or insulating o	US-PGPUB; USPAT
16	S177 not (tff or thin\$1film)	US-PGPUB; USPAT
0	((spin\$1on near gate) same organic)	US-PGPUB; USPAT
4	((spin\$1on near2 gate) same organic)	US-PGPUB; USPAT
22	((spin\$1on with gate) same (spin\$1on with organic))	US-PGPUB; USPAT
18	S181 and (@ad<"20030829" or @rlad<"20030829") and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT
16	S182 not S180	US-PGPUB; USPAT
1	(arc with ( (used or using or use) near (pmd or ild) ) )	US-PGPUB; USPAT
14	(arc with ( (used or using or use) with (pmd or ild) ) )	US-PGPUB; USPAT
33	S185 and (@ad<"20030829" or @rlad<"20030829") and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT
11	S189 not S187	US-PGPUB; USPAT
4	((ild with gate) same (ild with organic))	US-PGPUB; USPAT
23	ashing with (oxygen adj plasma) with polyimide	US-PGPUB; USPAT
11	S188 and (@ad<"20030829" or @rlad<"20030829") and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT
9	S194 and (@ad<"20030829" or @rlad<"20030829") and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT
2	(ashing with (oxygen adj plasma) with (curve or curved))	US-PGPUB; USPAT
5	(ashing with (oxygen adj plasma) with (vertical))	US-PGPUB; USPAT

0 (ashing with (oxygen adj plasma) with organic with ild)  
41 (ashing with ild)  
3 S201 and carbon.ti.  
0 (ashing with (oxygen adj plasma) with ild)  
12 (cave with gate) and ("257"/\$3.cor.) or ("438"/\$3.cor.)

US-PGPUB; USPAT  
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